

# Specifications for a "moinmoin" wiki editor

## Reference and help documents:

- <http://moinmoin.wikiwikiweb.de/SyntaxReference>
- <http://moinmoin.wikiwikiweb.de/HelpOnEditing>

## How should it work:

- When calling the editor, the current page will be replaced by the "edited text"
- The text will be displayed, as far as possible, with real formatting
- The "html" button will be replaced by a "code" button displaying the actual wiki code
- The "preview" button will use the wiki's display features to show the result either at the bottom of the page, or in a popup window

## Remarks:

- This is a first draft of the specifications which are subjects to changes
- The "html code" and "result" columns are just there as illustrations and might differ from real code

## 1. To implement first

Titles / Headers	Start	Moinmoin Code	Html	Result
Heading	1	Normal = Heading 1 = == Heading 2 == ==== Heading 3 === ===== Heading 4 ===== ===== Heading 5 =====	<h1>Heading</h1> <h2>Heading</h2> <h3>Heading</h3> <h4>Heading</h4> <h5>Heading</h5>	Normal <b>Heading 1</b> <b>Heading 2</b> <b>Heading 3</b> <b>Heading 4</b> <b>Heading 5</b>
Italic		"text"	<i>text</i>	<i>text</i>
Bold		"'text'"	<b>text</b>	<b>text</b>
Bold italics		"'"text'"'	<b><i>text</i></b>	<b><i>text</i></b>
Underline		<u>text</u>	<u>text</u>	<b><u>text</u></b>
Superscript		a^2^	a<sup>2</sup>	a <sup>2</sup>
Subscript		H,,2,,O	H<sub>2</sub>O	H <sub>2</sub> O
Larger text		~+larger+~		larger
Smaller text		--smaller--		smaller
Inline text (or typewriter)		text { { { inline } } } text or text ` inline ` text		text inline text

Line break	<b>1</b>	[[BR]]	 	
Paragraph	<b>1</b>	"blank line"	<p>	
Horizontal Rules	<b>1</b>	---- to ----- (from 4 to 10 dashes)	<hr> with "size" attribute	
Lists and Indenting	<b>2-n</b>	1 to n blanks followed by either * or 1. or i. or a. or A.	<li> with "type" attribute or + <ol>, <ul> ...	
Indenting	<b>2-n</b>	None One Two (1 to n blanks)	<blockquote>...	None One Two
Simple tables		row1col1    row1col2       row2col1    row2col2	<table><tr><td> . . .	row1col1      row1col2 row2col1      row2col2
Internal links (wiki links)		CapSizedText or ["any name with blanks"]		<a href="#">CapSizedText</a> <a href="#">any name with blanks</a>
External links		http://www.arcelor.com or [http://www.arcelor.com]  [http://www.arcelor.com Arcelor Internet site]	<a href="http://www.abc.com"> </a>  <a href="http://www.abc.com"> ABC</a>	<a href="#">http://www.abc.com</a> <a href="#">http://www.abc.com</a> <a href="#">ABC</a>
Insert image		attachment:filename.ext (ext: jpg, jpeg, gif, png)	<img>...	"inserted image"
Insert file		attachment:filename.ext	<http://...>	<a href="#">filename.ext</a>
Other editor features				<ul style="list-style-type: none"> <li>• Undo – redo</li> <li>• Cut &amp; paste</li> <li>• Preview</li> <li>• Show code</li> </ul>

## 2. To be implemented later

Framed text (block quote)	{ {{ framed text on several lines }} }
Terms & Labels	Term:: Description  Label:: Definition
Insert anchor	[[Anchor(anchorname)]]
Reference to an anchor	[#anchorname] or [#ancharname label text]

Advanced tables	see <i>HelpOnTables</i>
Smileys	see <i>HelpOnSmileys</i>
Insert macro	<code>[[MyMacro( )]]</code>
Change font and text colour	Via specific parser or macro <code>[[color( )]]</code>

### 3. Ignored tags (displayed as is)

- **Double squares:**
  - Macros: `[[MyMacro]]`
  - Anchors: `[[Anchor(anchorname)]]`
- **Single squares:**
  - renamed links: `[wiki:OldName New Name]`
  - reference to an anchor: `#[anchorname]` or `#[anchorname label text]`

### 4. Hidden text

- Comments (line beginning with `##`)
- Parser instructions (line beginning with single `#`)

### 5. Suggestion: Highlighted text

- **Substitution text in green:**  
To show which part of a template page should be replaced, display in green colour a text surrounded by double dashes:  
- Last Name: `--Name--`
- **Macros and Anchors in red:**
  - `[[MyMacro]]`
  - `[[Anchor(anchorname)]]`